

CSWC Operational Period Summary

0600 February 23 2015 to 1800 February 23 2015



Carved out Giant Sequoia, Big Trees State Park, Calaveras County
Photo Credit: Kummerle/Flickr

Note: [Report changes/updates are in blue](#)



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SITUATION SUMMARY

Weather of Concern

No significant Weather Watches or Warnings are in effect.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Summit Preparatory Charter High School Evacuation, Redwood City, San Mateo County

At 1130 hours, the CSWC became aware of media reports that on February 23, 2015 at approximately 1000 hours, Summit Preparatory Charter High School was evacuated based on a 9-1-1 call that was made. Redwood City Police Department conducted a search throughout the school and declared the scene clear. Cal OES LDO reported that the calls were likely made due to an explosion from a balloon experiment. Cal OES CDO advised that the students were allowed to return to their classrooms.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

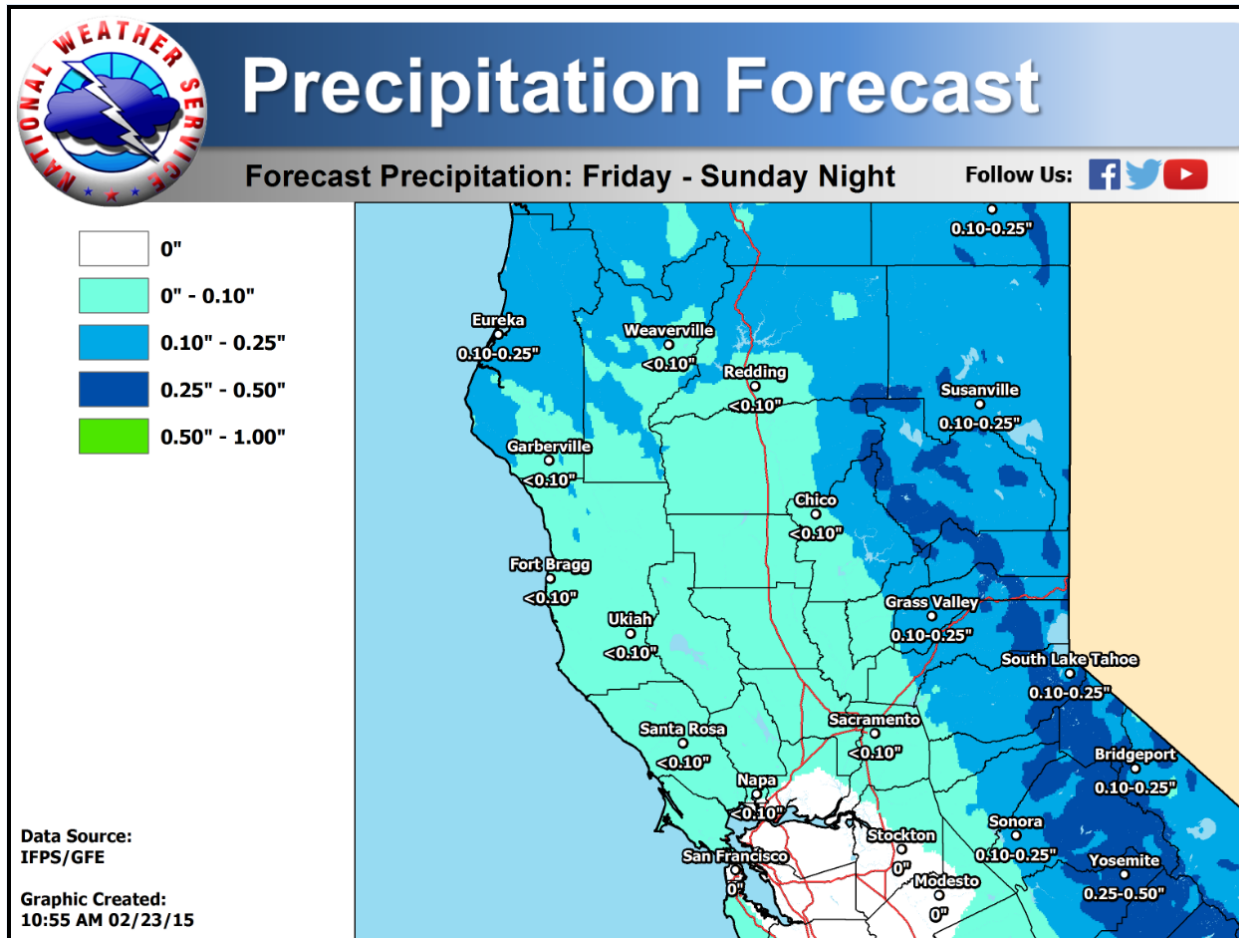
The first in a drawn out series of weather systems arriving from the north moved through Northern California over the weekend and will be lingering over Southern California today before moving east. A high pressure ridge over the Northwest is helping drive breezy northerly winds that will continue through tonight. Lighter northerly winds are expected Tuesday and Wednesday, however. A slow change in the pattern will occur this week as the high pressure gradually weakens ahead of the expected arrival of another low from the north later this week. Cooling temperatures and a chance of some light precipitation are expected by the end of the week into the weekend with the arrival of that low from the north. Snow levels will most likely become quite seasonable, but not a lot of accumulation is expected where any may fall. After higher pressure returns briefly Monday or so, another low is expected to arrive from the north early next week. Afternoon temperatures will be warmer in many areas Tuesday and Wednesday (mostly 60s inland), although lighter overnight winds are likely to lead to colder valleys overnight with better relative humidity recovery. But the airmass will still be quite dry overall, so some mid and upper slope areas are not likely to recover as well as drainage bottom areas, and daytime relative humidity will continue to be unseasonably dry as well in many areas (15-25% reasonably common). Higher relative humidities are expected later this week with the arrival of the low. Winds will tend to remain northerly throughout the 7 day period except for some southwest to west winds Friday. Wind speeds will be lighter than the past few days after today (mostly 5-12 mph), but are likely to pick up again next Monday or so when we are in between weather systems.

SOUTHERN CALIFORNIA

An area of low pressure currently over Central California will bring scattered showers with less than a half inch of additional rainfall to the region through this evening. The snow level will be around 5,000 feet where an additional half foot of snow possible. Temperatures will be around 5 degrees below normal today, with 40s in the mountains and mid 50s to mid 60s in the valleys. A ridge of high pressure will build into California from the Pacific Ocean bringing significant warming and low humidity to most of the region Tuesday through Thursday. Temperatures will approach 80 degrees across the warmer valley locations of Southern California Wednesday and Thursday. North to northeast winds of 15 to 25 mph with gusts to 40 mph will surface across the mountains and below the canyons and passes of Southern California Tuesday. Another low pressure area will drop southward from the Pacific Northwest bringing a big cooling trend to the region Friday through this weekend. This low will also bring showers with moderate rainfall totals to the area Friday night through this weekend. Westerly winds of 20 to 30 mph with gusts to 50 mph will surface across the mountain ridges and desert passes Friday afternoon through this weekend.

WEATHER

Breezy winds will decrease tonight allowing temperatures around freezing temperatures and frost to develop in portions of the Valley and lower foothills. Milder low temperatures expected for mid week, with dry weather. A wet and cold system will begin spreading into the area Thursday night, with precipitation becoming widespread on Friday. Snow levels will start around 5500 feet, then lower Saturday into Sunday. Moderate accumulations snow may impact weekend travel in the mountains. Generally light rainfall amounts expected for the Valley, though locally heavy rain is possible with thunderstorms.

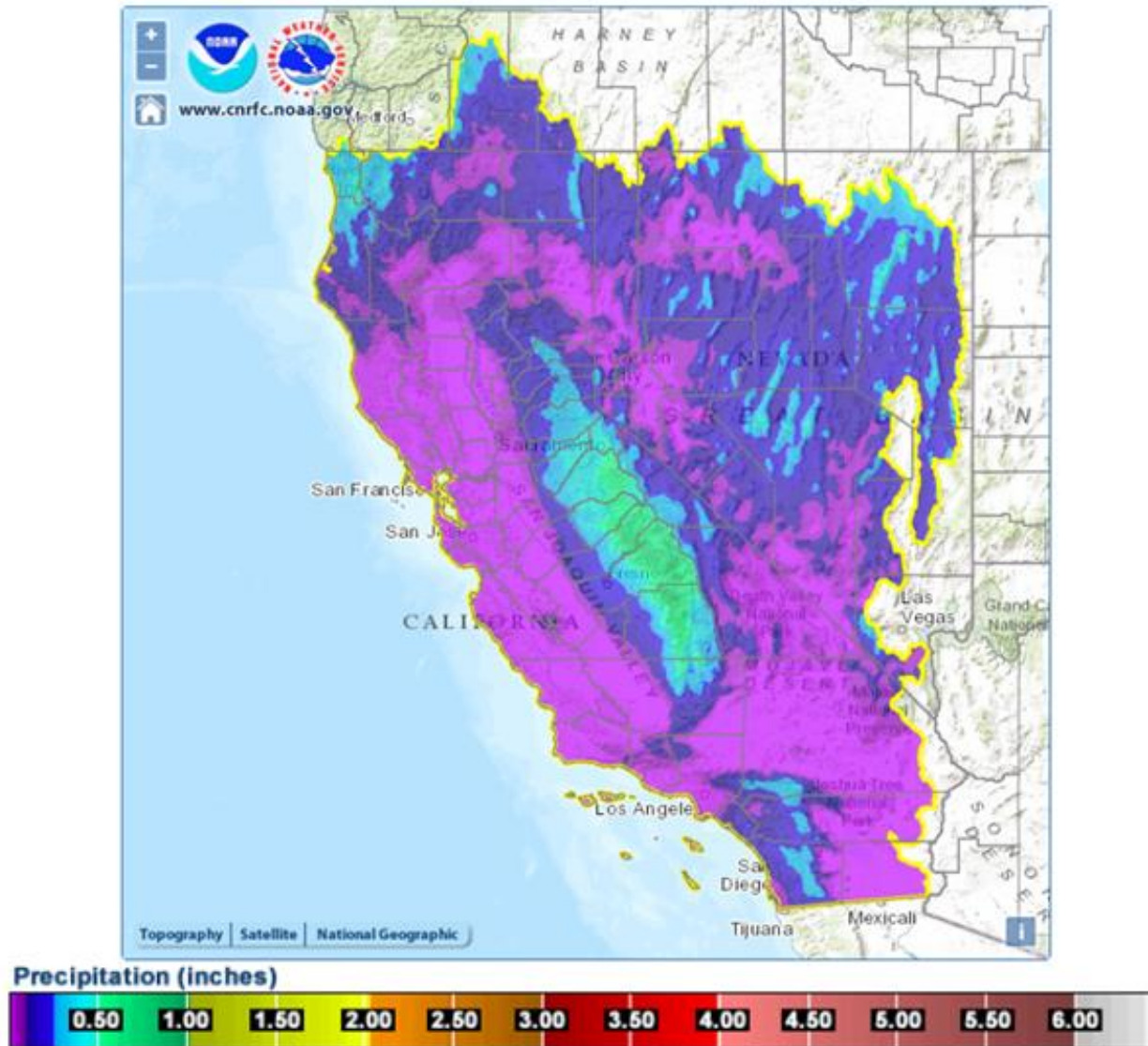


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WEATHER

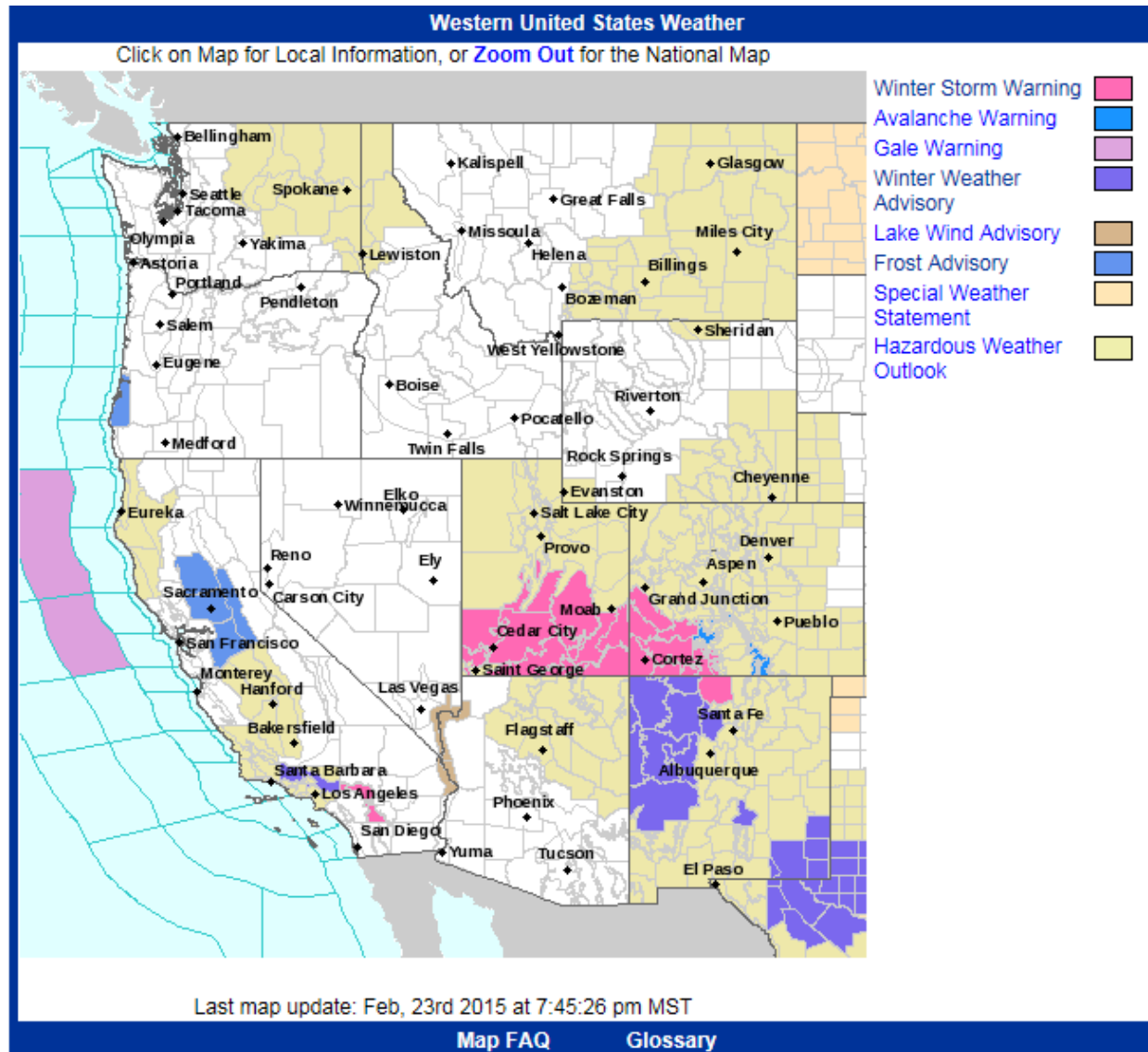
The forecast for the next 5 days shows much needed precipitation statewide. The central and southern Sierra Nevada will benefit from the precipitation as temperatures will be cold enough for snow down to 4000 feet.

Precipitation Forecast Valid Mon 4 A.M. PST (02/23/15) - Sat 4 A.M. PST (02/28/15)



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STATE WEATHER MAP



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FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

RECOVERY ACTIVITIES

Round Fire, Inyo and Mono Counties

- Recovery Individual Assistance continues to work with Mono County on the Initial Damage Estimate.
- The American Red Cross and Salvation Army continue to offer their support services.

Mission Tasking

- **2015-SREOC-8732** – Two small communities in southern Mono County, Paradise and Swall Meadows, experienced a serious wildfire beginning Friday February 6th. Approximately 40 residences were destroyed in the Round Fire. Residents have been allowed back into the area and need technical assistance in safely disposing of potentially toxic materials on their properties. DTSC has accepted this mission. **Mission Ongoing**

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate a biweekly state interagency conference call regarding drought community impacts.
- Regional (Inland, Coastal, Southern) conference calls will occur once a month beginning 02/09/15.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.